EXTREMA PLUS – FULLY AUTOMATED CUSTOM INLINE

The **Extrema Plus stretch wrapping machine** is used to integrate into automatic packaging lines, most suited to high volume production lines. Operating at 16 rotations per minute, the extrema plus as the capacity to wrap up to 50 pallets per hour. This almost operator-less pallet wrapping system is the key to increasing warehouse efficiency and reducing labour costs. We custom make pallet wrapping machines to suit each production lines to individual specifications. Choose from endless features and customised options including weighing systems, barcode readers, acoustic and light alerts. This pallet wrapping machine is 'fully automatic.'

5 and 10 year warranty available as well as leasing options.

- Designed for high volume production lines.
- Integrates into automatic packaging lines.
- Automatic programming.
- Inbuilt digital technology to calculate usage.
- Chain driven turntable.
- Inline conveyor system.
- Maximum loading weight 2,000kg.

Rotations per minute: 16
Number of pallets per hour: 35 – 50

Specifications	
Height	2,466mm
Width	2,200mm
Length	2,880mm
Conveyor height	Typical conveyor height*
Machine weight	850kg
Power prestretch	up to 415%
Power supply	400 VAC 3PH + N VAC 3PH + N
Power absorption	4kW
Max. rotation speed	16rpm
Pallets/hour	35 – 50

5 YEAR WARRANTY   **10 YEAR WARRANTY**

* Conveyor height can be customised to suit your application.

Product Specifications

- The automatic cycle includes loading the pallet, film hooking, pallet wrapping, film cold cutting, hot sealing of cut edge and unloading of the pallet.
- Air device to blow up the initial film tail.
- Roller or chain conveyor on the turntable.
- Power pre-stretch carriage.
- Frequency controller for carriage speed adjustment.
- Frequency controller for turntable speed adjustement.
- Standard turntable diameter 2,200mm.
- Maximum height of pallet: 2,200mm.
- Maximum size of the pallet: 1,200 x 1,200mm.
- Maximum loading weight: 2,000kg.
- Power board ip54.
- Photocell for pallet height detection.
- Safety stop at the base of the carriage.
- Stop at home position.
- Lock password (parameters values can be modified only entering a password).
- Adjustable parameters by the control panel: cycle selection, bottom laps, top laps, topsheet cycle parameters, rotation speed, carriage ascent speed, carriage descent speed, film tension.
- 3 working cycles: ascent/descent; topsheet; layers.
- Storage of 32 end user programs.
- Strenghtening operation.
- Auto diagnostic.
- Wrapped pallet counter.
- Powder coating.
- Braked turntable at the end of the cycle.

Extra Options:

- Top-press.
- Adjustable power pre-stretch.
- 3,000mm max wrapping height.
- 2,000mm turntable.
- Photocell for dark loads.
- Weighing system.
- Safety fences.
- 90° stop.
- Top-sheet dispenser.
- Roller conveyors.
- Chain conveyors.